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## Communications

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This section of the Human Papillomavirus database contains a list of supplemental references captured from the Molecular Biology subset of MEDLINE as communicated through GENINFO at the National Center for Biotechnology Information, National Library of Medicine, National Institutes of Health, Bethesda, Maryland. References for the years 1992, 1993, and 1994 are included.

The enclosed diskettes comprise the electronic portion of Part V, providing HPV and animal papillomavirus nucleic acid and protein sequences in ASCII characters. As a general rule, American and non-European users receive nucleic acid files in GenBank format, which includes protein translations of coding sequences. European users receive sequence files in EMBL and Swiss-Prot formats. Both PC-DOS and Apple Macintosh formatted diskettes are available; which format you receive depends upon what you have requested. If you wish to change the diskette format or the file formats, simply contact us at 505-665-1356, fax a message to us at 505-665-3493, or contact the database by e-mail at `cxc@t10.lanl.gov`. If you wish to contact us via the postal service, our address is: HPV Sequence Database, T-10, MS K710, LANL, Los Alamos, NM, 87545, U.S.A.

Sequences and alignments are also available electronically from a server here at Los Alamos called "atlas". In the following instructions for accessing atlas, what you actually type at your terminal is shown in **boldface** type [with an explanation shown in square brackets]. What the server responds with is shown indented in italic type.

**ftp atlas.lanl.gov** [this ftp command connects your computer to atlas]

*Name (atlas.lanl.gov): [atlas asks for your user name]*

**anonymous** [for offsite users anonymous is the only name that works]

*Guest login ok, send ident as password.*

*Password:*

**[enter your e-mail address or your name as ident]**

*Guest login ok. access restrictions apply.*

**cd pub** [change to the directory called pub]

*CWD command successful*

**cd papilloma**

**ls** [this lists the files and directories inside of papilloma]

*SWISS-PROT-files, RoadMap, Alignments, ReadMe, EMBL-files, GenBank-files*

**pwd** [to show your location in the file hierarchy]

*"/pub/papilloma" is current directory.*

**cd GenBank-files/Human-papilloma** [move down 2 directories]

**ls** [all the GenBank files are listed]

**get HPV47.gb** [this copies the file HPV47.gb to your home computer]

**bye** [this disconnects you from the server]

A map of the HPV directories and files on atlas is reproduced on the following page. Many of the directories contain ReadMe files that describe the contents.

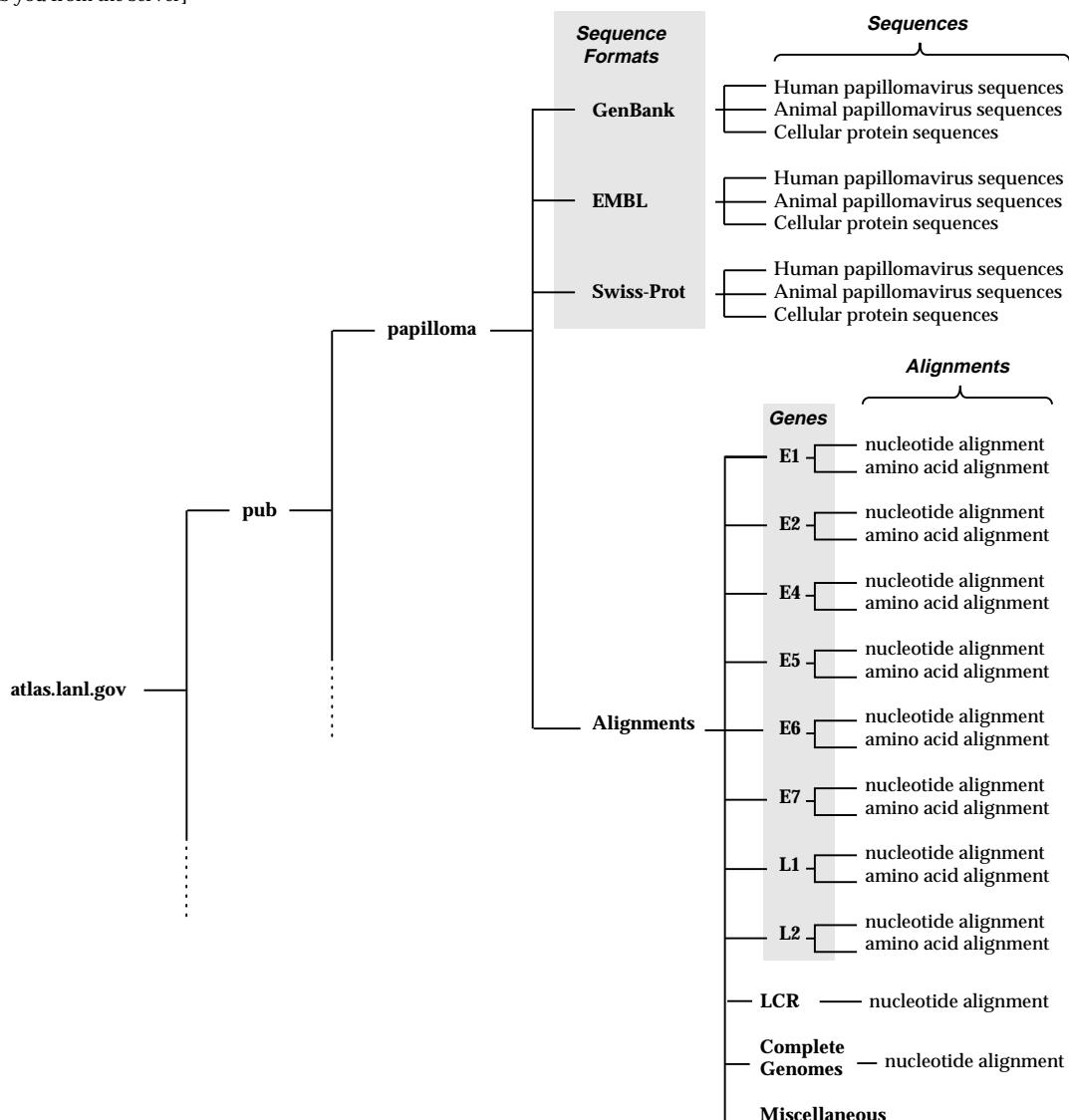
## Instructions for Accessing ftp Server "atlas"

In the following instructions, what you actually type at your terminal is shown in **boldface** type [with an explanation shown in square brackets]. What the server responds with is shown indented in *italic* type.

```
ftp atlas.lanl.gov
  Name (atlas.lanl.gov):
anonymous
  Guest login ok, send ident as password.
  Password:
  [enter your e-mail address as ident]
  Guest login ok. access restrictions apply.
cd pub [change to the directory called pub]
  CWD command successful
cd papilloma
ls [this lists the files and directories inside of papilloma]
  SWISS-PROT-files, RoadMap, Alignments, ReadMe, EMBL-files, GenBank-files
pwd [to show your location in the file hierarchy]
  "/pub/papilloma" is current directory.
cd GenBank-files/Human-papilloma [move down 2 directories]
ls
  [all the GenBank files are listed]
get HPV47.gb [this copies the file HPV47.gb to your home computer]
bye [this disconnects you from the server]
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## JUNE 1994\* MAP OF HPV DATABASE ON "ATLAS"

\* Data subject to continuous revision



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